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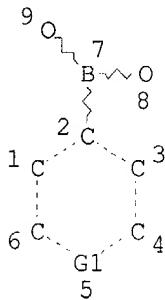
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FILE COVERS 1907 - 13 Nov 2002 VOL 137 ISS 20
FILE LAST UPDATED: 12 Nov 2002 (20021112/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> d stat que
L1 STR



VAR G1=N/C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 9

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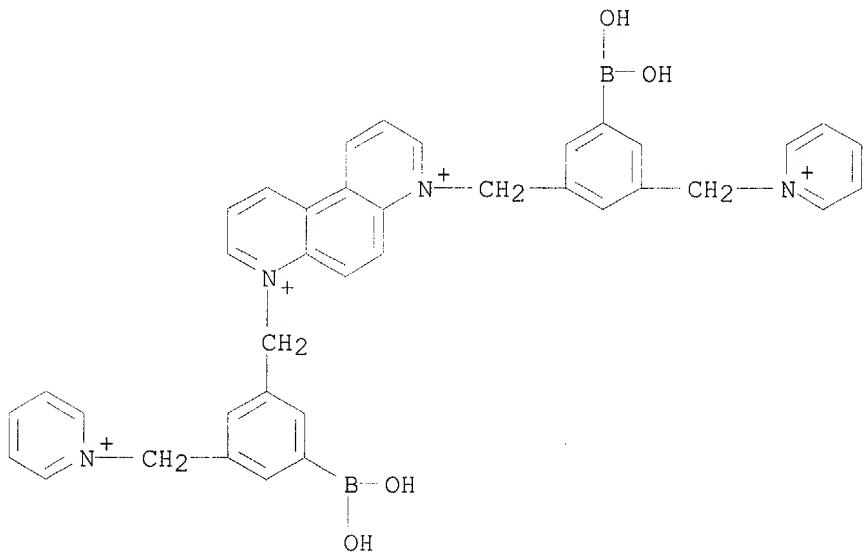
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L15 58 S E1-E58
 L16 56 S L15 AND L3

=> d ide can 116 1-56

L16 ANSWER 1 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436859-90-4** REGISTRY
 CN 4,7-Phenanthrolinium, 4,7-bis[[3-(dihydroxyboryl)-5-
 [(ethenylpyridinio)methyl]phenyl]methyl]- (9CI) (CA INDEX NAME)
 MF C42 H40 B2 N4 O4
 CI IDS
 SR CA
 LC STN Files: CA, CAPLUS

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2 [D1 - CH = CH2]

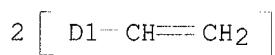
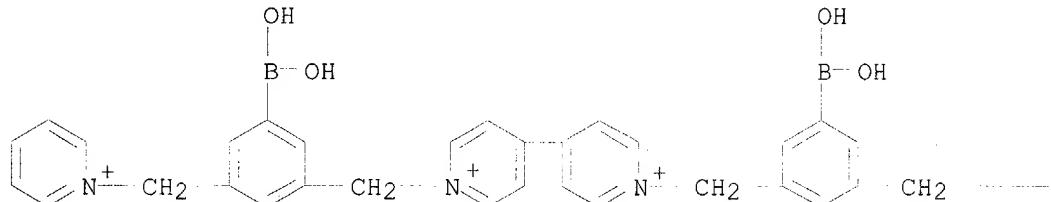
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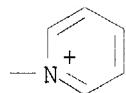
L16 ANSWER 2 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436859-89-1** REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[[3-borono-5-[(ethenylpyridinio)methyl]phenyl]m

ethyl] - (9CI) (CA INDEX NAME)
 MF C40 H40 B2 N4 O4
 CI IDS
 SR CA
 LC STN Files: CA, CAPLUS

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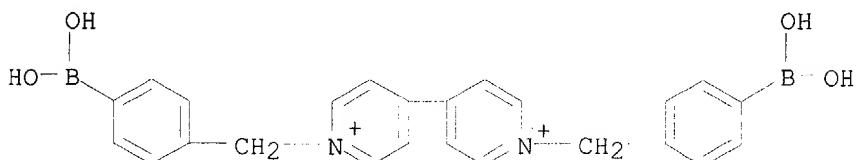
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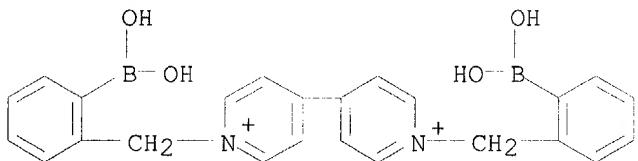
L16 ANSWER 3 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-69-9 REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[(4-boronophenyl)methyl] - (9CI) (CA INDEX NAME)
 MF C24 H24 B2 N2 O4
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:30199

L16 ANSWER 4 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-68-8** REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[(2-boronophenyl)methyl]- (9CI) (CA INDEX
 NAME)
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 CI COM
 SR CA
 LC STN Files: CA, CAPLUS

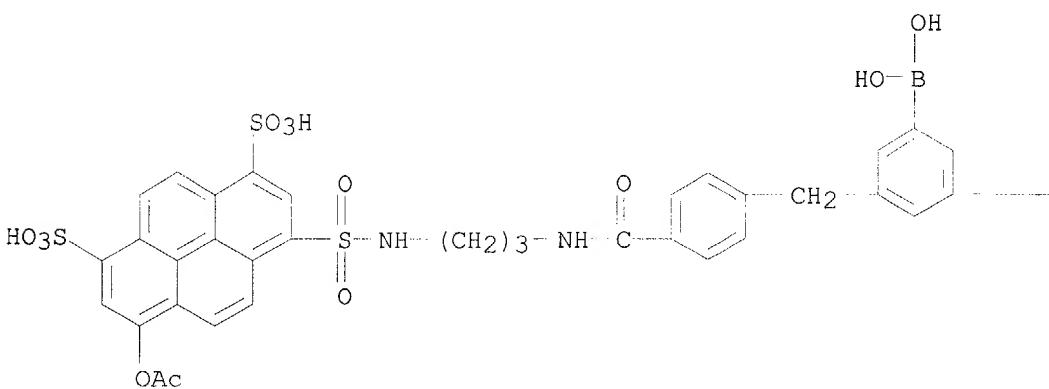


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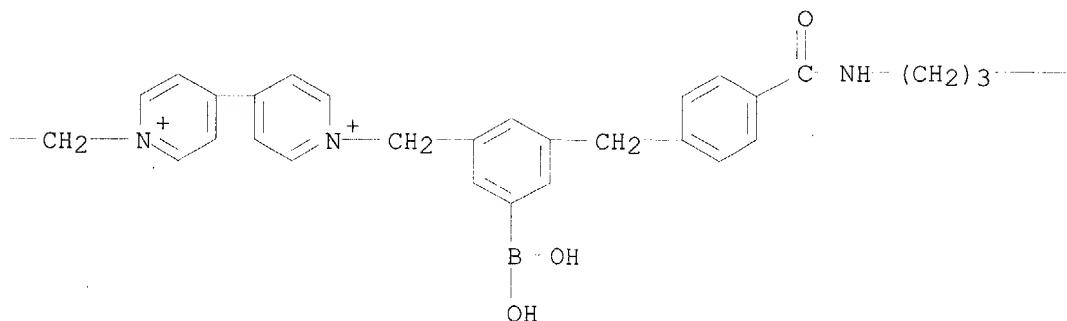
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 RN **436853-67-7** REGISTRY
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 LC STN Files: CA, CAPLUS

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PAGE 1-C

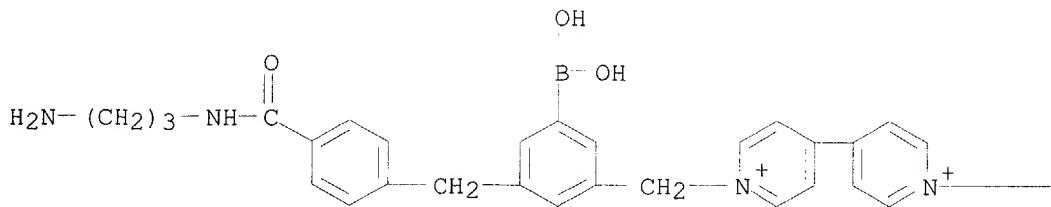
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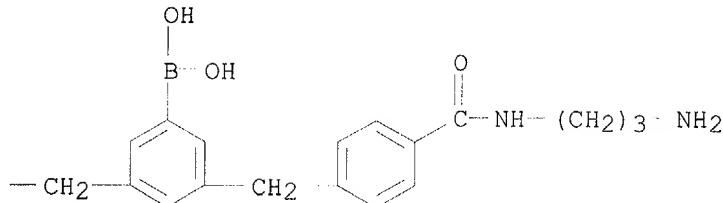
L16 ANSWER 6 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-66-6** REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[[3-[[4-[(3-aminopropyl)amino]carbonyl]phenyl]methyl]-5-boronophenyl]methyl]-, dibromide, dihydrochloride (9CI) (CA INDEX NAME)
 MF C46 H52 B2 N6 O6 . 2 Br . 2 Cl H
 SR CA
 LC STN Files: CA, CAPLUS

PAGE 1-A

●2 Br⁻

●2 HCl

PAGE 1-B



1 REFERENCES IN FILE CA (1962 TO DATE)
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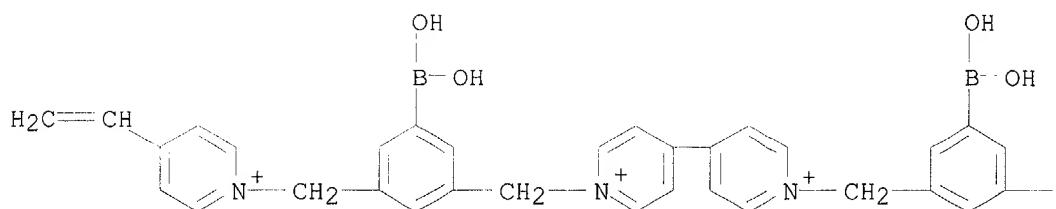
L16 ANSWER 7 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-64-4** REGISTRY
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 MF (C40 H40 B2 N4 O4 . C33 H38 N4 O13 S3 . 4 Br . 2 Na)x
 CI PMS
 PCT Polyacrylic, Polyester, Polyester formed, Polysulfonamide, Polyvinyl
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

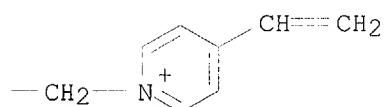
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CMF C40 H40 B2 N4 O4 . 4 Br

PAGE 1-A

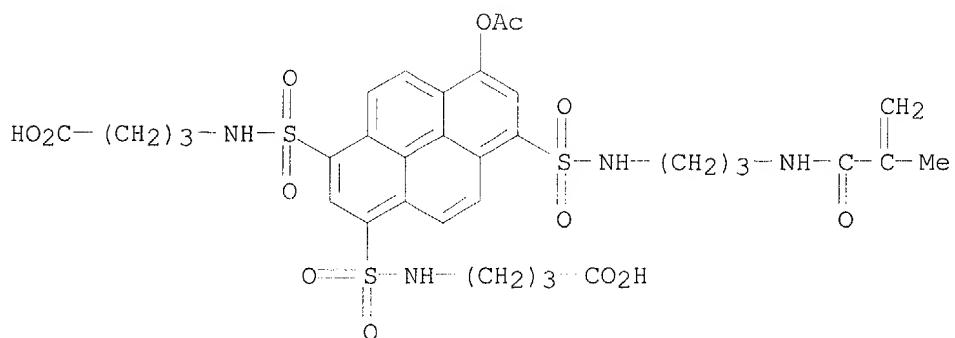
● 4 Br⁻

PAGE 1-B



CM 2

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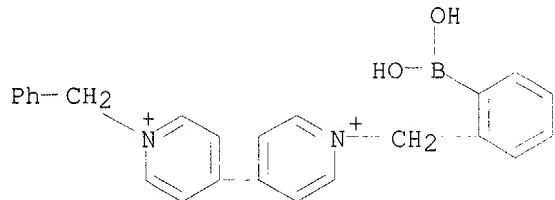
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1 REFERENCES IN FILE CA (1962 TO DATE)
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L16 ANSWER 8 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-62-2 REGISTRY

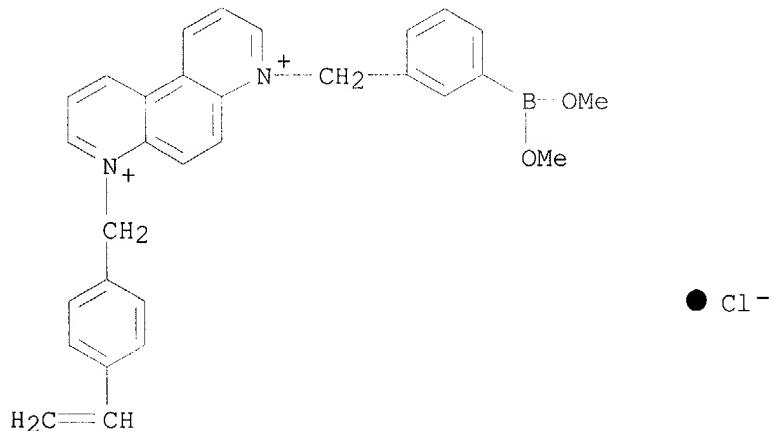
CN 4,4'-Bipyridinium, 1-[(2-boronophenyl)methyl]-1'-(phenylmethyl)- (9CI)
 (CA INDEX NAME)
 MF C24 H23 B N2 O2
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:30199

L16 ANSWER 9 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-61-1** REGISTRY
 CN 4,7-Phenanthrolinium, 4-[[3-(dimethoxyboryl)phenyl]methyl]-7-[(4-ethenylphenyl)methyl]-, bromide chloride (9CI) (CA INDEX NAME)
 MF C30 H29 B N2 O2 . Br . Cl
 SR CA
 LC STN Files: CA, CAPLUS



● Br⁻

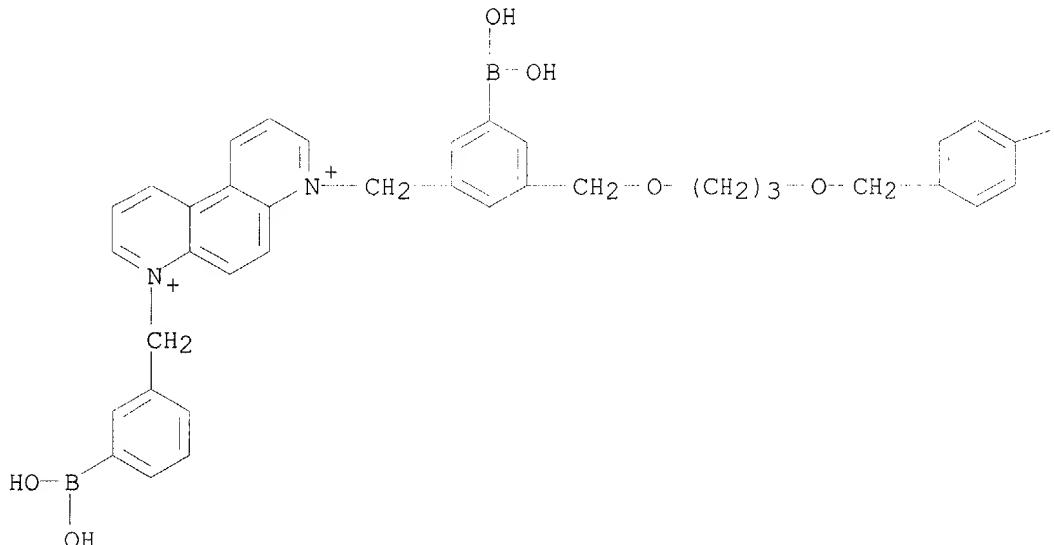
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L16 ANSWER 10 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-58-6** REGISTRY

CN 4,7-Phenanthrolinium, 4-[[3-borono-5-[[3-[(4-ethenylphenyl)methoxy]propoxy]methyl]phenyl]methyl]-7-[(3-boronophenyl)methyl]- (9CI) (CA INDEX NAME)
 MF C39 H40 B2 N2 O6
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS

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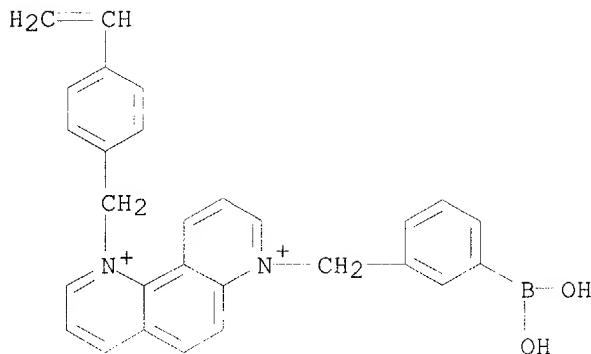
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$\text{--CH}=\text{CH}_2$

1 REFERENCES IN FILE CA (1962 TO DATE)
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REFERENCE 1: 137:30199

L16 ANSWER 11 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-57-5** REGISTRY
 CN 1,7-Phenanthrolinium, 7-[(3-boronophenyl)methyl]-1-[(4-ethenylphenyl)methyl]- (9CI) (CA INDEX NAME)
 MF C28 H25 B N2 O2
 SR CA
 LC STN Files: CA, CAPLUS

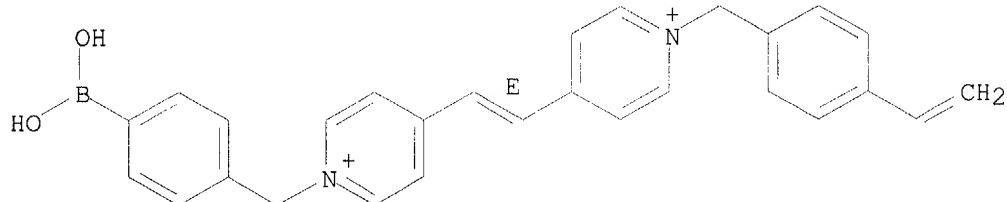


1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:30199

L16 ANSWER 12 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-56-4** REGISTRY
 CN Pyridinium, 1-[(4-boronophenyl)methyl]-4-[(1E)-2-[1-[(4-ethenylphenyl)methyl]pyridinium-4-yl]ethenyl]- (9CI) (CA INDEX NAME)
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 SR CA
 LC STN Files: CA, CAPLUS

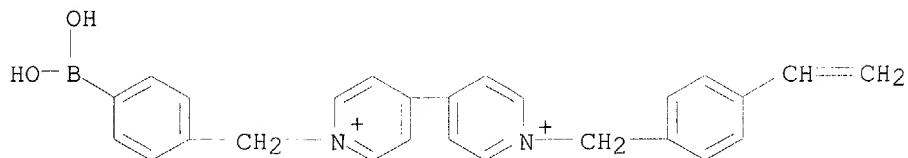
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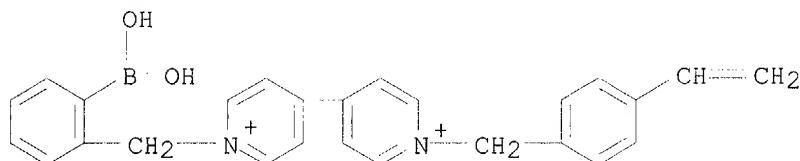
L16 ANSWER 13 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-55-3** REGISTRY
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 MF C26 H25 B N2 O2
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
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REFERENCE 1: 137:30199

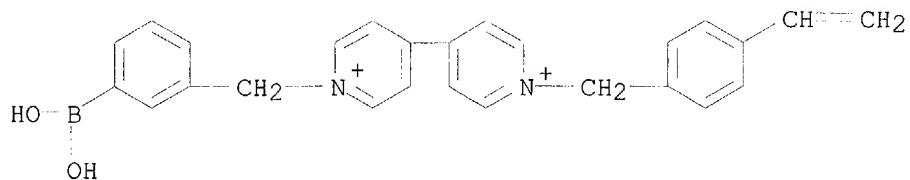
L16 ANSWER 14 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-54-2** REGISTRY
 CN 4,4'-Bipyridinium, 1-[(2-boronophenyl)methyl]-1'-(4-ethenylphenyl)methyl- (9CI) (CA INDEX NAME)
 MF C26 H25 B N2 O2
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:30199

L16 ANSWER 15 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-53-1** REGISTRY
 CN 4,4'-Bipyridinium, 1-[(3-boronophenyl)methyl]-1'-(4-ethenylphenyl)methyl- (9CI) (CA INDEX NAME)
 MF C26 H25 B N2 O2
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
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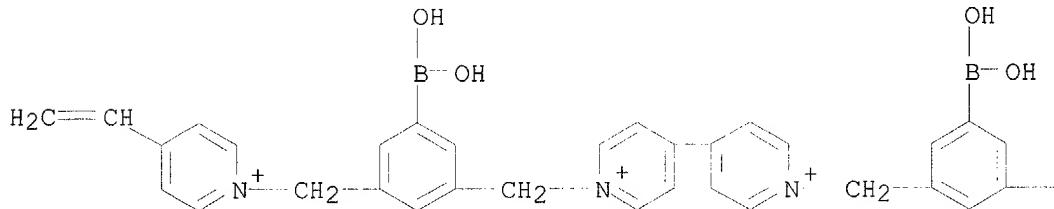
L16 ANSWER 16 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 436853-52-0 REGISTRY
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 MF (C40 H40 B2 N4 O4 . C39 H48 N6 O11 S3 . 4 Br)x
 CI PMS
 PCT Polyacrylic, Polyvinyl
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

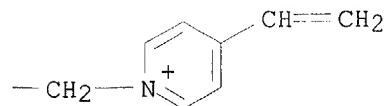
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 CMF C40 H40 B2 N4 O4 . 4 Br

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● 4 Br-

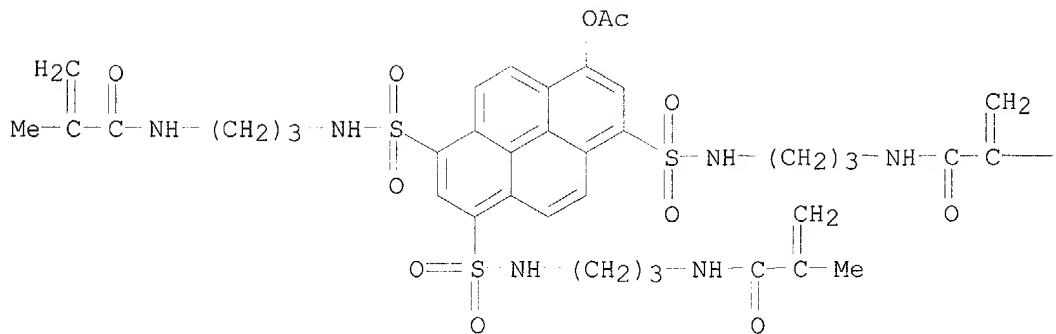
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CM 2

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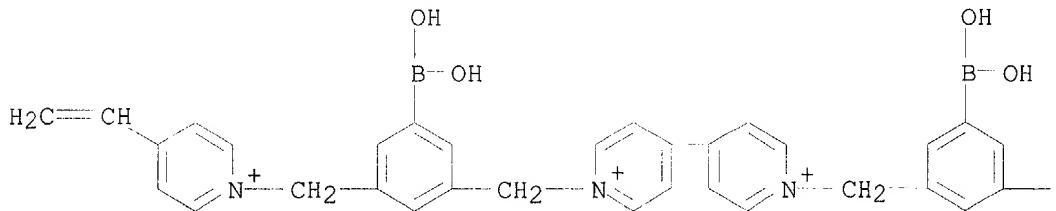
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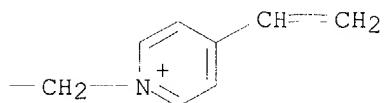
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L16 ANSWER 17 OF 56 REGISTRY COPYRIGHT 2002 ACS
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 MF C40 H40 B2 N4 O4 . 4 Br
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS

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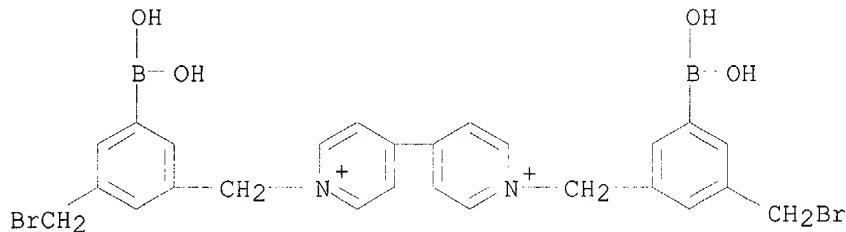
● 4 Br-



1 REFERENCES IN FILE CA (1962 TO DATE)
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REFERENCE 1: 137:30199

L16 ANSWER 18 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-50-8** REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[[3-borono-5-(bromomethyl)phenyl]methyl]-, dibromide (9CI) (CA INDEX NAME)
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 SR CA
 LC STN Files: CA, CAPLUS



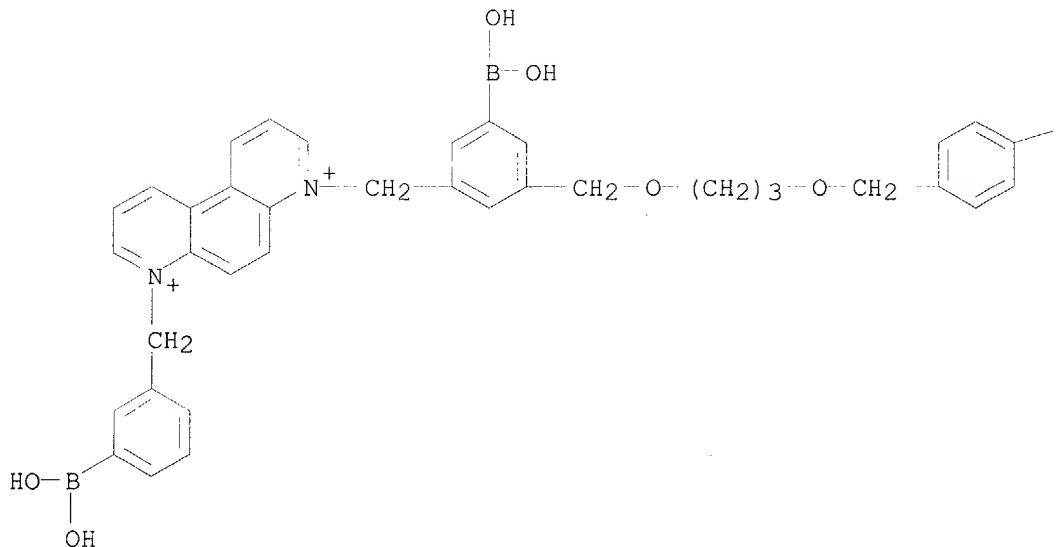
●2 Br⁻

1 REFERENCES IN FILE CA (1962 TO DATE)
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REFERENCE 1: 137:30199

L16 ANSWER 19 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-49-5** REGISTRY
 CN 4,7-Phenanthrolinium, 4-[[3-borono-5-[[3-[(4-ethenylphenyl)methoxy]propoxy]methyl]phenyl]methyl]-7-[(3-boronophenyl)methyl]-, dibromide (9CI) (CA INDEX NAME)
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 SR CA
 LC STN Files: CA, CAPLUS
 CRN (436853-58-6)

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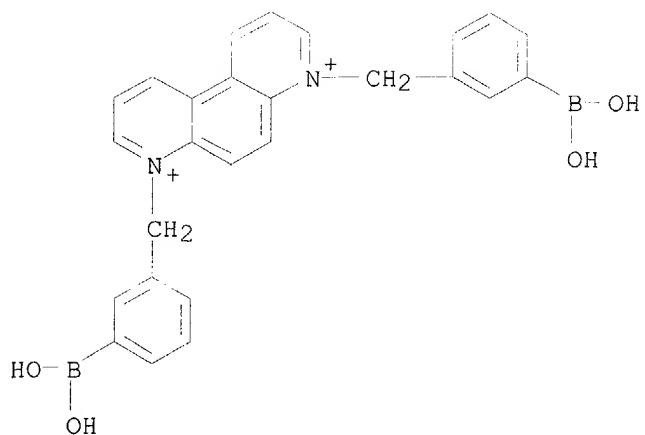
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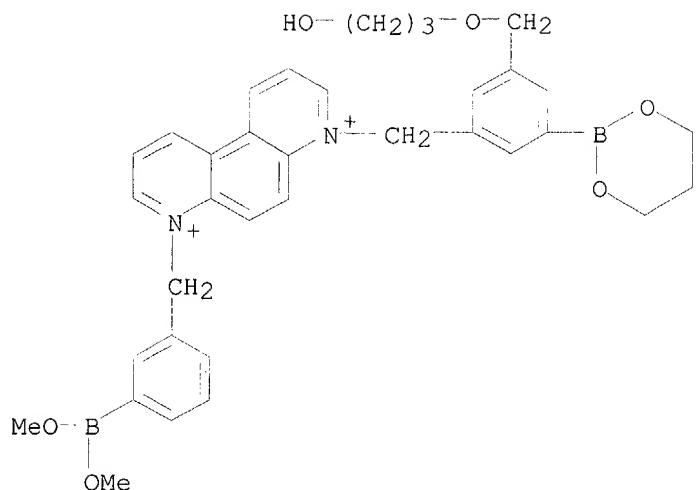
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 (CA INDEX NAME)
 MF C26 H24 B2 N2 O4 . 2 Br
 SR CA
 LC STN Files: CA, CAPLUS

●2 Br⁻

1 REFERENCES IN FILE CA (1962 TO DATE)
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REFERENCE 1: 137:30199

L16 ANSWER 21 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-47-3** REGISTRY
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 LC STN Files: CA, CAPLUS

●2 Br⁻

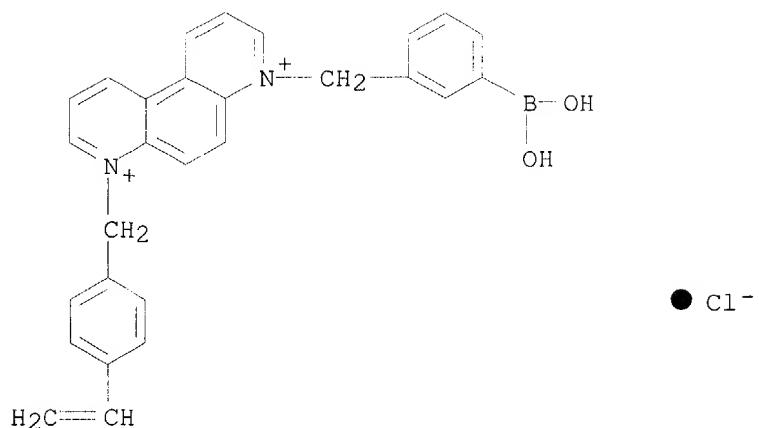
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L16 ANSWER 22 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-42-8 REGISTRY
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 MF (C39 H48 N6 O11 S3 . C28 H25 B N2 O2 . Br . Cl)x
 CI PMS
 PCT Polyacrylic, Polystyrene
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

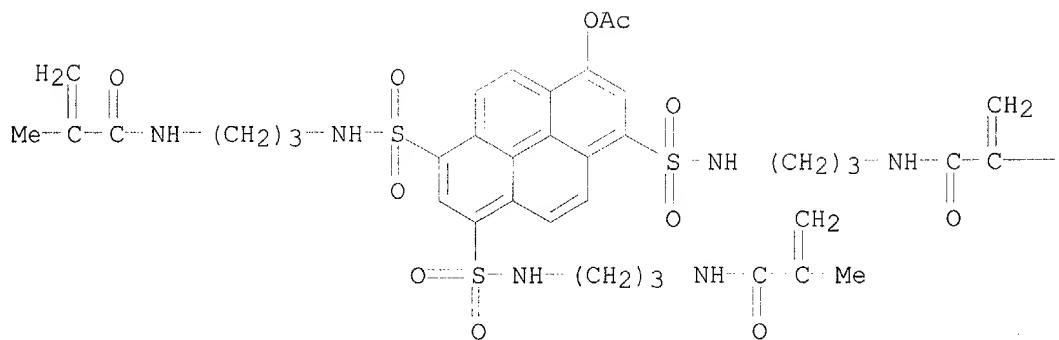
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CM 2

CRN 436853-36-0
CMF C39 H48 N6 O11 S3

PAGE 1-A



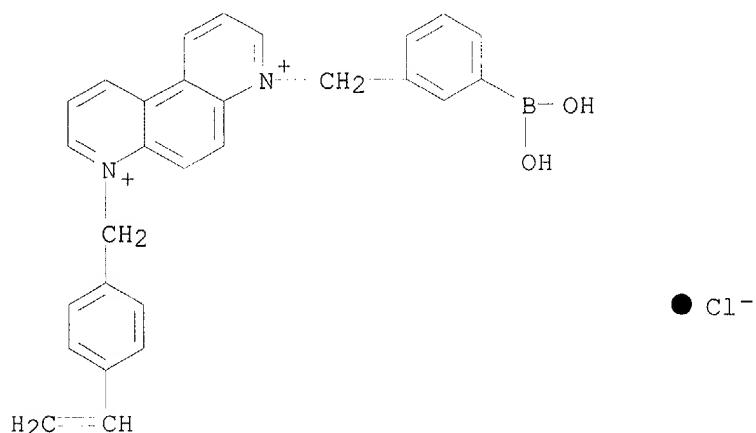
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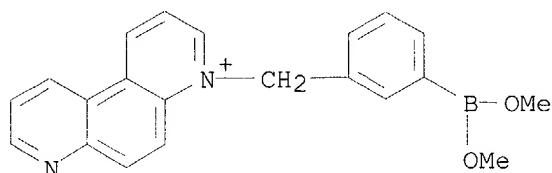
L16 ANSWER 23 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-41-7 REGISTRY
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 MF C28 H25 B N2 O2 . Br . Cl
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:30199

L16 ANSWER 24 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-40-6 REGISTRY
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 LC STN Files: CA, CAPLUS



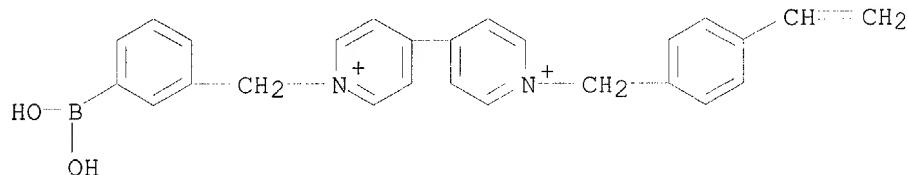
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REFERENCE 1: 137:30199

L16 ANSWER 25 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-38-2** REGISTRY
 CN 4,4'-Bipyridinium, 1-[(3-boronophenyl)methyl]-1'-(4-ethenylphenyl)methyl]-, bromide chloride, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) and N,N,N-trimethyl-3-[(2-methyl-1-oxo-2-propenyl)amino]-1-propanaminium chloride (9CI) (CA INDEX NAME)
 MF (C₂₆ H₂₅ B N₂ O₂ . C₁₀ H₂₁ N₂ O . C₆ H₁₀ O₃ . (C₂ H₄ O)_n C₈ H₁₀ O₃ . Br . 2 Cl)x
 CI PMS
 PCT Polyacrylic, Polyether, Polystyrene
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 436853-33-7 (436853-53-1)
 CMF C₂₆ H₂₅ B N₂ O₂ . Br . Cl

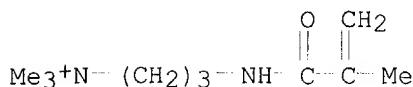


● Br⁻

● Cl⁻

CM 2

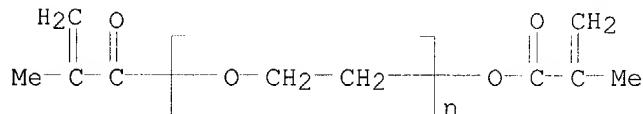
CRN 51410-72-1 (51441-64-6)
 CMF C₁₀ H₂₁ N₂ O . Cl



● Cl⁻

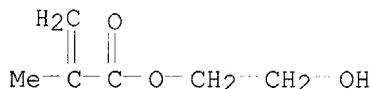
CM 3

CRN 25852-47-5
 CMF (C₂ H₄ O)_n C₈ H₁₀ O₃
 CCI PMS



CM 4

CRN 868-77-9
 CMF C₆ H₁₀ O₃



2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

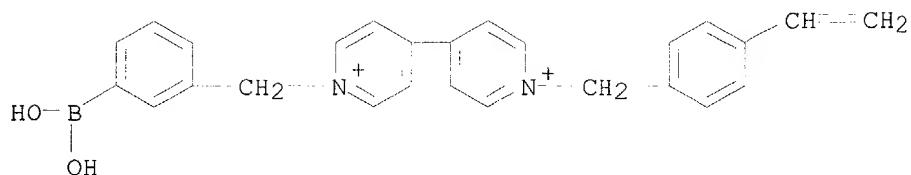
REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 26 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-37-1** REGISTRY
 CN 4,4'-Bipyridinium, 1-[(3-boronophenyl)methyl]-1'-(4-ethenylphenyl)methyl]-, bromide chloride, polymer with 2-hydroxyethyl 2-methyl-2-propenoate and N,N,N-trimethyl-3-[(2-methyl-1-oxo-2-propenyl)amino]-1-propanaminium chloride (9CI) (CA INDEX NAME)
 MF (C₂₆ H₂₅ B N₂ O₂ . C₁₀ H₂₁ N₂ O . C₆ H₁₀ O₃ . Br . 2 Cl)x
 CI PMS
 PCT Polyacrylic, Polystyrene
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 436853-33-7 (436853-53-1)
 CMF C₂₆ H₂₅ B N₂ O₂ . Br . Cl

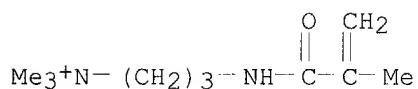


● Br⁻

● Cl⁻

CM 2

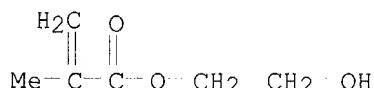
CRN 51410-72-1 (51441-64-6)
CMF C10 H21 N2 O . Cl



● Cl⁻

CM 3

CRN 868-77-9
CMF C6 H10 O3



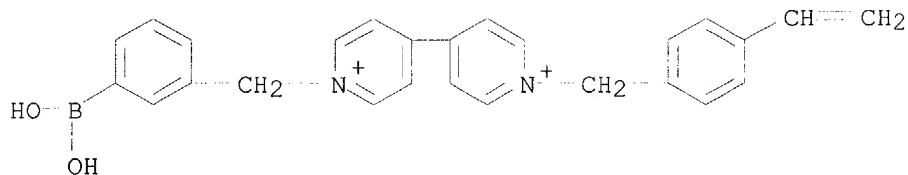
2 REFERENCES IN FILE CA (1962 TO DATE)
2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 27 OF 56 REGISTRY COPYRIGHT 2002 ACS
RN 436853-33-7 REGISTRY
CN 4,4'-Bipyridinium, 1-[(3-boronophenyl)methyl]-1'-(4-ethenylphenyl)methyl-
, bromide chloride (9CI) (CA INDEX NAME)
MF C26 H25 B N2 O2 . Br . Cl

CI COM
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 CRN (436853-53-1)



● Br⁻

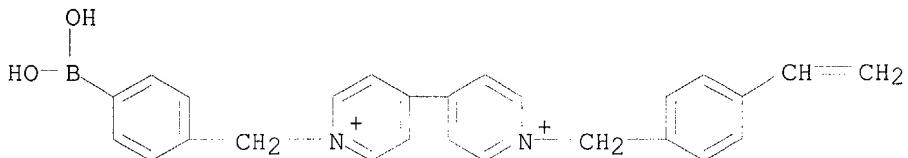
● Cl⁻

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 28 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-32-6 REGISTRY
 CN 4,4'-Bipyridinium, 1-[(4-boronophenyl)methyl]-1'-(4-ethenylphenyl)methylbromide (9CI) (CA INDEX NAME)
 MF C26 H25 B N2 O2 . Br . Cl
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 CRN (436853-55-3)



● Br⁻

● Cl⁻

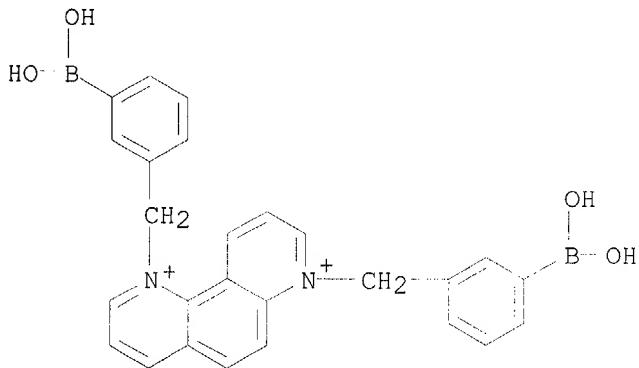
2 REFERENCES IN FILE CA (1962 TO DATE)

2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 29 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-31-5** REGISTRY
 CN 1,7-Phenanthrolinium, 1,7-bis[(3-boronophenyl)methyl]-, dibromide (9CI)
 (CA INDEX NAME)
 MF C26 H24 B2 N2 O4 . 2 Br
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

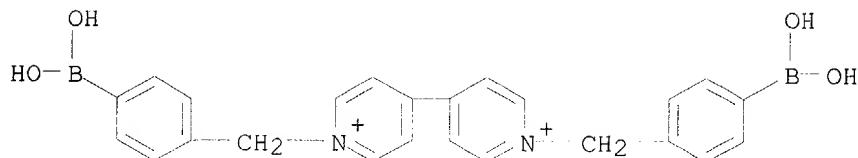
● 2 Br⁻

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 30 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **436853-30-4** REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[(4-boronophenyl)methyl]-, dibromide (9CI) (CA
 INDEX NAME)
 MF C24 H24 B2 N2 O4 . 2 Br
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 CRN (436853-69-9)



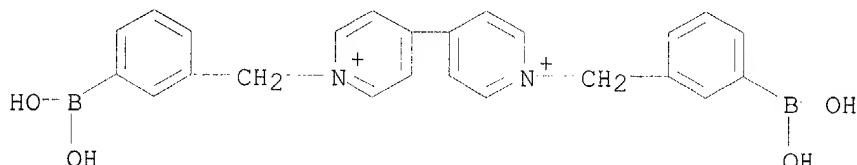
●2 Br⁻

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 31 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 436853-29-1 REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[(3-boronophenyl)methyl]-, dibromide (9CI) (CA
 INDEX NAME)
 MF C24 H24 B2 N2 O4 . 2 Br
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



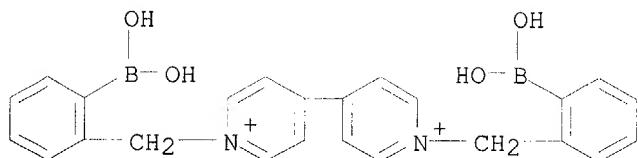
●2 Br⁻

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

L16 ANSWER 32 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 420816-02-0 REGISTRY
 CN 4,4'-Bipyridinium, 1,1'-bis[(2-boronophenyl)methyl]-, dibromide (9CI) (CA
 INDEX NAME)
 MF C24 H24 B2 N2 O4 . 2 Br
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 CRN (436853-68-8)

●2 Br⁻

3 REFERENCES IN FILE CA (1962 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:162980

REFERENCE 2: 137:30199

REFERENCE 3: 136:352165

L16 ANSWER 33 OF 56 REGISTRY COPYRIGHT 2002 ACS

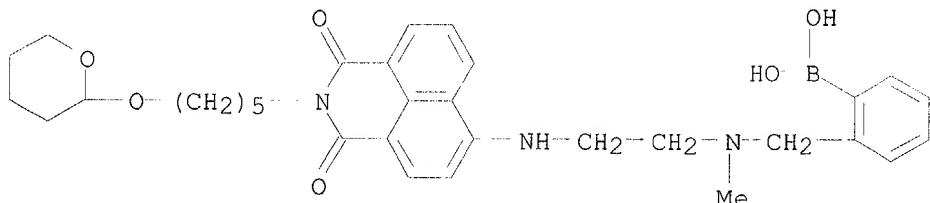
RN 391634-53-0 REGISTRY

CN Boronic acid, [2-[[[2-[2,3-dihydro-1,3-dioxo-2-[5-[(tetrahydro-2H-pyran-2-yl)oxy]pentyl]-1H-benz[de]isoquinolin-6-yl]amino]ethyl)methylamino]methyl]phenyl]- (9CI) (CA INDEX NAME)

MF C32 H40 B N3 O6

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 34 OF 56 REGISTRY COPYRIGHT 2002 ACS

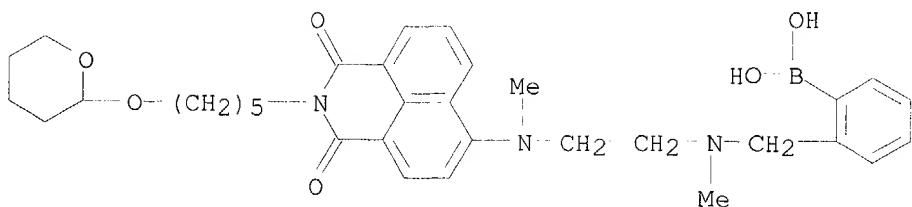
RN 391634-52-9 REGISTRY

CN Boronic acid, [2-[[[2-[2,3-dihydro-1,3-dioxo-2-[5-[(tetrahydro-2H-pyran-2-yl)oxy]pentyl]-1H-benz[de]isoquinolin-6-yl]amino]ethyl)methylamino]methyl]phenyl]- (9CI) (CA INDEX NAME)

MF C33 H42 B N3 O6

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 35 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 330671-17-5 REGISTRY

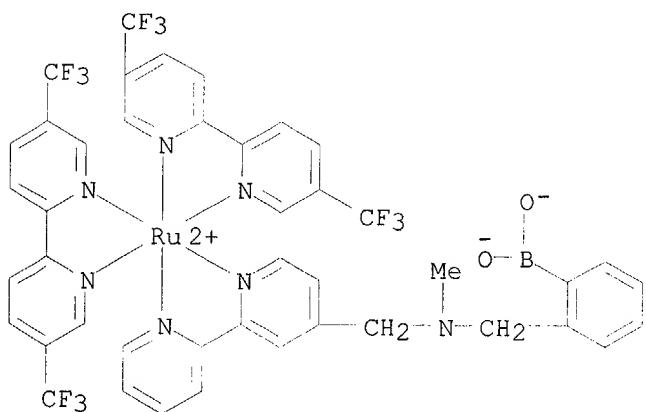
CN Ruthenium, [[2-[[[[2,2'-bipyridin]-4-yl-.kappa.N1,.kappa.N1')methyl]methy lamino]methyl]phenyl]boronato(2-)bis[5,5'-bis(trifluoromethyl)-2,2'-bipyridine-.kappa.N1,.kappa.N1']-, (OC-6-31)- (9CI) (CA INDEX NAME)

MF C43 H30 B F12 N7 O2 Ru . 2 H

CI CCS

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



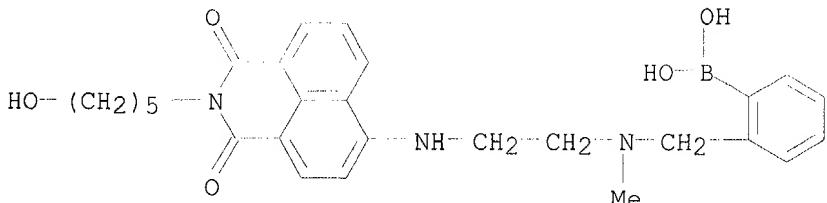
●2 H⁺

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 36 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **330649-58-6** REGISTRY
 CN Boronic acid, [2-[[2-[[2,3-dihydro-2-(5-hydroxypentyl)-1,3-dioxo-1H-benz[de]isoquinolin-6-yl]amino]ethyl]methylamino]methyl]phenyl]- (9CI)
 (CA INDEX NAME)
 MF C27 H32 B N3 O5
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



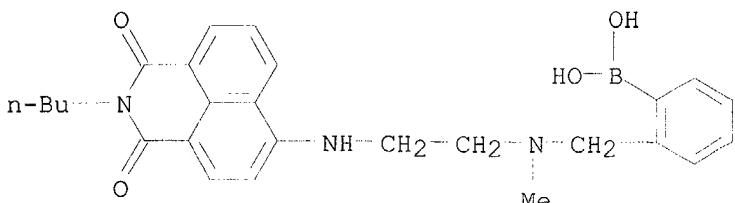
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 37 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **330649-57-5** REGISTRY
 CN Boronic acid, [2-[[2-[(2-butyl-2,3-dihydro-1,3-dioxo-1H-benz[de]isoquinolin-6-yl)amino]ethyl]methylamino]methyl]phenyl]- (9CI)
 (CA INDEX NAME)
 MF C26 H30 B N3 O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



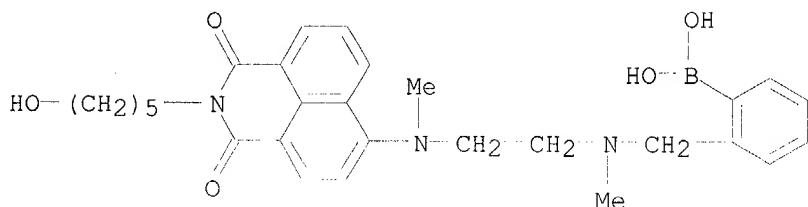
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 38 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 330649-56-4 REGISTRY
 CN Boronic acid, [2-[[[2-[[2,3-dihydro-2-(5-hydroxypentyl)-1,3-dioxo-1H-benz[de]isoquinolin-6-yl]methylamino]ethyl]methylamino]methyl]phenyl]- (9CI) (CA INDEX NAME)
 MF C28 H34 B N3 O5
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



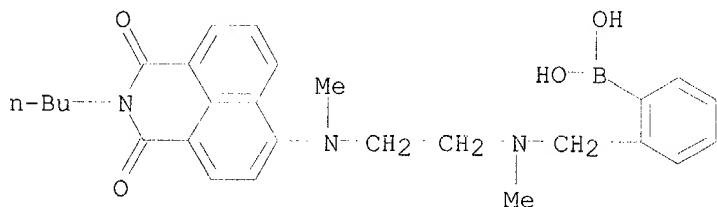
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 134:234017

L16 ANSWER 39 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 330649-55-3 REGISTRY
 CN Boronic acid, [2-[[[2-[(2-butyl-2,3-dihydro-1,3-dioxo-1H-benz[de]isoquinolin-6-yl)methylamino]ethyl]methylamino]methyl]phenyl]- (9CI) (CA INDEX NAME)
 MF C27 H32 B N3 O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

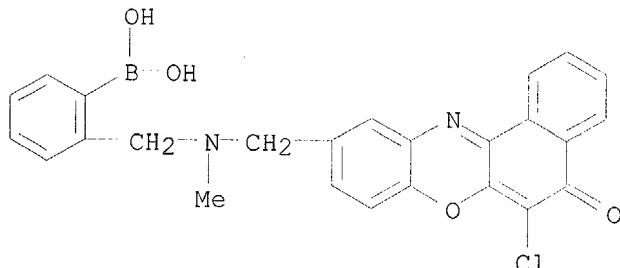
3 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:115099

REFERENCE 2: 135:285344

REFERENCE 3: 134:234017

L16 ANSWER 40 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 330649-45-1 REGISTRY
 CN Boronic acid, [2-[[[(6-chloro-5-oxo-5H-benzo[a]phenoxazin-10-yl)methyl]methylamino]methyl]phenyl]- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN COB
 MF C25 H20 B Cl N2 O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



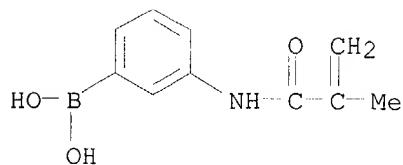
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 4 REFERENCES IN FILE CAPLUS (1962 TO DATE)

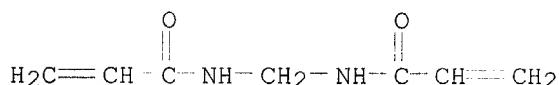
REFERENCE 1: 136:115099
 REFERENCE 2: 135:300669
 REFERENCE 3: 135:285344
 REFERENCE 4: 134:234017

L16 ANSWER 41 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 136292-61-0 REGISTRY
 CN 2-Propenoic acid, 2-methyl-, monoester with 1,2,3-propanetriol, polymer with N,N'-methylenebis[2-propenamide], [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid and 2-propenamide (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2-Propenamide, N,N'-methylenebis-, polymer with [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid, 1,2,3-propanetriol mono(2-methyl-2-propenoate) and 2-propenamide (9CI)
 CN 2-Propenamide, polymer with N,N'-methylenebis[2-propenamide], [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI)
 CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N'-methylenebis[2-propenamide], 1,2,3-propanetriol mono(2-methyl-2-propenoate) and 2-propenamide (9CI)
 MF (C10 H12 B N O3 . C7 H12 O4 . C7 H10 N2 O2 . C3 H5 N O)x
 CI PMS
 PCT Polyacrylic, Polyester, Polyether
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

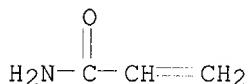
CM 1

CRN 48150-45-4
CMF C10 H12 B N O3

CM 2

CRN 110-26-9
CMF C7 H10 N2 O2

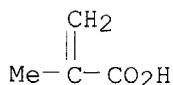
CM 3

CRN 79-06-1
CMF C3 H5 N O

CM 4

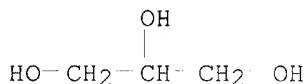
CRN 50853-28-6
CMF C7 H12 O4
CCI IDS

CM 5

CRN 79-41-4
CMF C4 H6 O2

CM 6

CRN 56-81-5
 CMF C3 H8 O3



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 42 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 136162-12-4 REGISTRY

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with N,N-dimethyl-2-propenamide, [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenamide, N,N-dimethyl-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI)

CN 2-Propenoic acid, 2-methyl-, monoester with 1,2,3-propanetriol, polymer with N,N-dimethyl-2-propenamide, 1,2-ethanediyl bis(2-methyl-2-propenoate) and [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)

CN Boronic acid, [3-[(1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N-dimethyl-2-propenamide, 1,2-ethanediyl bis(2-methyl-2-propenoate) and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI)

MF (C10 H14 O4 . C9 H10 B N O3 . C7 H12 O4 . C5 H9 N O)x

CI PMS

PCT Polyacrylic, Polyester, Polyether

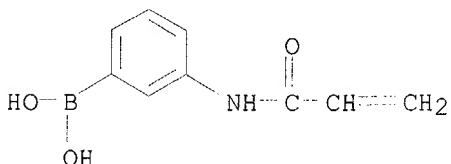
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 99349-68-5

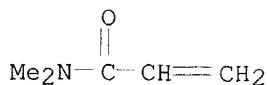
CMF C9 H10 B N O3



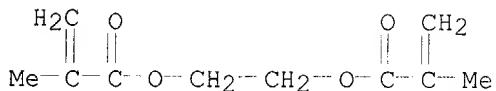
CM 2

CRN 2680-03-7

CMF C5 H9 N O



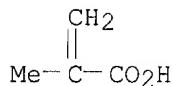
CM 3

CRN 97-90-5
CMF C10 H14 O4

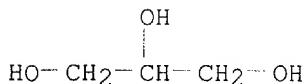
CM 4

CRN 50853-28-6
CMF C7 H12 O4
CCI IDS

CM 5

CRN 79-41-4
CMF C4 H6 O2

CM 6

CRN 56-81-5
CMF C3 H8 O31 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

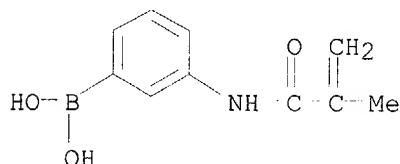
L16 ANSWER 43 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **136162-11-3** REGISTRY
 CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
 N,N-dimethyl-2-propenamide, [3-[(2-methyl-1-oxo-2-
 propenyl)amino]phenyl]boronic acid and 1,2,3-propanetriol
 mono(2-methyl-2-propenoate) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenamide, N,N-dimethyl-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI)
 CN 2-Propenoic acid, 2-methyl-, monoester with 1,2,3-propanetriol, polymer with N,N-dimethyl-2-propenamide, 1,2-ethanediyl bis(2-methyl-2-propenoate) and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N-dimethyl-2-propenamide, 1,2-ethanediyl bis(2-methyl-2-propenoate) and 1,2,3-propanetriol mono(2-methyl-2-propenoate) (9CI)
 MF (C10 H14 O4 . C10 H12 B N O3 . C7 H12 O4 . C5 H9 N O)x
 CI PMS
 PCT Polyacrylic, Polyester, Polyether
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

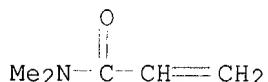
CM 1

CRN 48150-45-4
 CMF C10 H12 B N O3



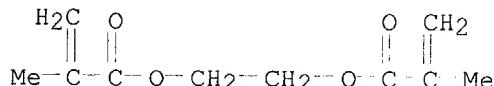
CM 2

CRN 2680-03-7
 CMF C5 H9 N O



CM 3

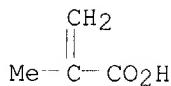
CRN 97-90-5
 CMF C10 H14 O4



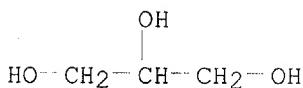
CM 4

CRN 50853-28-6
 CMF C7 H12 O4
 CCI IDS

CM 5

CRN 79-41-4
CMF C4 H6 O2

CM 6

CRN 56-81-5
CMF C3 H8 O31 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 44 OF 56 REGISTRY COPYRIGHT 2002 ACS
RN 136161-94-9 REGISTRYCN Boronic acid, (4-ethenylphenyl)-, polymer with diethenylbenzene and
ethenylethylbenzene (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzene, diethenyl-, polymer with ethenylethylbenzene and
(4-ethenylphenyl)boronic acid (9CI)CN Benzene, ethenylethyl-, polymer with diethenylbenzene and
(4-ethenylphenyl)boronic acid (9CI)

MF (C10 H12 . C10 H10 . C8 H9 B O2)x

CI PMS

PCT Polystyrene

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 28106-30-1
CMF C10 H12
CCI IDS

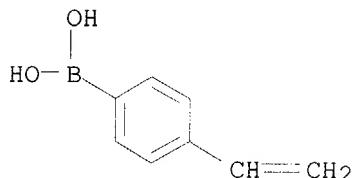


D1--CH==CH₂

D1--Et

CM 2

CRN 2156-04-9
CMF C8 H9 B O2



CM 3

CRN 1321-74-0
CMF C10 H10
CCI IDS



2 [D1--CH==CH₂]

1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

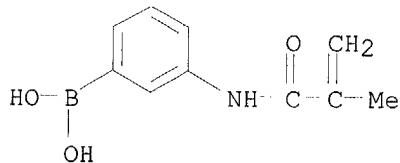
L16 ANSWER 45 OF 56 REGISTRY COPYRIGHT 2002 ACS
RN 136043-38-4 REGISTRY
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
N,N-dimethyl-2-propenamide and [3-[(2-methyl-1-oxo-2-
propenyl)amino]phenyl]boronic acid (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenamide, N,N-dimethyl-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate) and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N-dimethyl-2-propenamide and 1,2-ethanediyl bis(2-methyl-2-propenoate) (9CI)
 MF (C10 H14 O4 . C10 H12 B N O3 . C5 H9 N O)x
 CI PMS
 PCT Polyacrylic
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

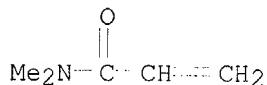
CM 1

CRN 48150-45-4
 CMF C10 H12 B N O3



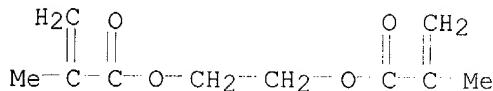
CM 2

CRN 2680-03-7
 CMF C5 H9 N O



CM 3

CRN 97-90-5
 CMF C10 H14 O4



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 46 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 136043-37-3 REGISTRY
 CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-hydroxyethyl

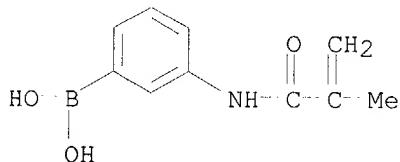
2-methyl-2-propenoate and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 2-hydroxyethyl 2-methyl-2-propenoate and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 CN 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and 2-hydroxyethyl 2-methyl-2-propenoate (9CI)
 MF (C10 H19 N O2 . C10 H14 O4 . C10 H12 B N O3 . C6 H10 O3)x
 CI PMS
 PCT Polyacrylic
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

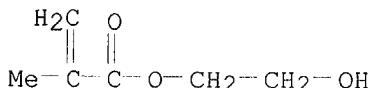
CM 1

CRN 48150-45-4
 CMF C10 H12 B N O3



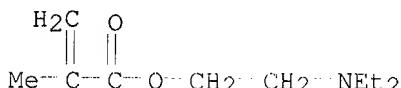
CM 2

CRN 868-77-9
 CMF C6 H10 O3



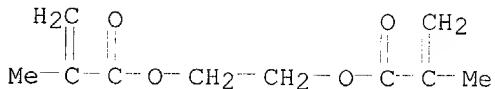
CM 3

CRN 105-16-8
 CMF C10 H19 N O2



CM 4

CRN 97-90-5
CMF C10 H14 04



1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 47 OF 56 REGISTRY COPYRIGHT 2002 ACS
RN 136043-36-2 REGISTRY

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 2-hydroxyethyl 2-methyl-2-propenoate and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate) and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)

CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate) and 2-hydroxyethyl 2-methyl-2-propenoate (9CI)

MF (C10 H14 O4 . C10 H12 B N O3 . C6 H10 O3)x

CI PMS

PCT Polyacrylic

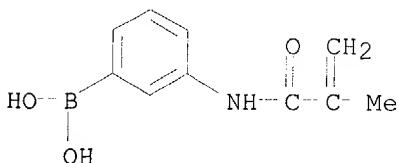
SR CA

LC STN Files: CA CAPLUS USPAFILE I

CM 1

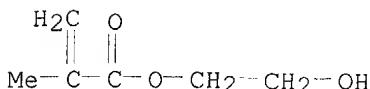
CRN 48150-45-4

CRN 40150 45 4
CME C10 H12 B N Q3

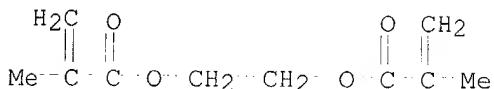


CM 2

CRN 868-77-9
CMF C6 H10 Q3



CM 3

CRN 97-90-5
CMF C10 H14 O41 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 48 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 136043-35-1 REGISTRY

CN Boronic acid, [3-[(1-oxo-2-propenyl)amino]phenyl]-, polymer with 2-propenamide, compd. with ethenol homopolymer (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenamide, polymer with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid, compd. with ethenol homopolymer (9CI)

CN Ethenol, homopolymer, compd. with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid polymer with 2-propenamide (9CI)

MF (C9 H10 B N O3 . C3 H5 N O)x . (C2 H4 O)x

PCT Polyacrylic, Polyvinyl

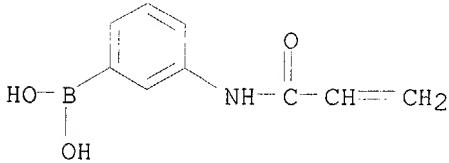
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

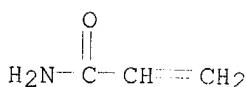
CRN 136043-34-0
CMF (C9 H10 B N O3 . C3 H5 N O)x
CCI PMS

CM 2

CRN 99349-68-5
CMF C9 H10 B N O3

CM 3

CRN 79-06-1
CMF C3 H5 N O



CM 4

CRN 9002-89-5
CMF (C2 H4 O) x
CCI PMS

CM 5

CRN 557-75-5
CMF C2 H4 O

$$\text{H}_2\text{C}=\text{CH}-\text{OH}$$

1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 49 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 136043-33-9 REGISTRY

CN D-Galactose, homopolymer, compd. with 1-ethenyl-2-pyrrolidinone polymer with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Pyrrolidinone, 1-ethenyl-, polymer with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid. compd. with D-galactose (9CI)

CN Prop-1-enyl-3-[(1-oxo-2-propenyl)amino]phenylboronic acid, compd. with D-galactose (9CI)
Boronic acid, [3-[(1-oxo-2-propenyl)amino]phenyl]-, polymer with
1-ethenyl-2-pyrrolidinone, compd. with D-galactose (9CI)

FS STEREOSEARCH

MF (C9 H10 B N O3 . C6 H9 N O)x . C6 H12 O6

PCT Polyacrylic, Polyvinyl

SR CA

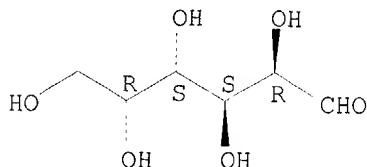
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 59-23-4

CMF C6 H12 O6

Absolute stereochemistry. Rotation (+).

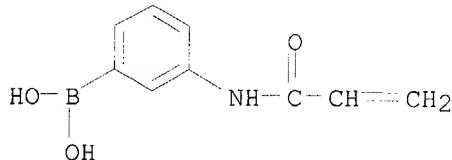


CM 2

CRN 136043-31-7
 CMF (C9 H10 B N O3 . C6 H9 N O)x
 CCI PMS

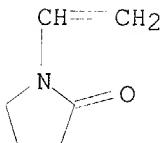
CM 3

CRN 99349-68-5
 CMF C9 H10 B N O3



CM 4

CRN 88-12-0
 CMF C6 H9 N O



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 50 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 136043-32-8 REGISTRY
 CN Boronic acid, [3-[(1-oxo-2-propenyl)amino]phenyl]-, polymer with 1-ethenyl-2-pyrrolidinone, compd. with ethenol homopolymer (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2-Pyrrolidinone, 1-ethenyl-, polymer with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid, compd. with ethenol homopolymer (9CI)
 CN Ethenol, homopolymer, compd. with 1-ethenyl-2-pyrrolidinone polymer with [3-[(1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 MF (C9 H10 B N O3 . C6 H9 N O)x . (C2 H4 O)x
 PCT Polyacrylic, Polyvinyl
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

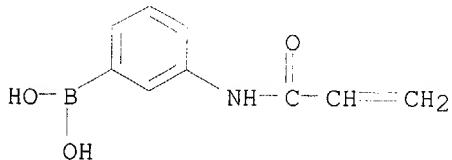
CM 1

CRN 136043-31-7
 CMF (C9 H10 B N O3 . C6 H9 N O)x
 CCI PMS

RUSSEL 09 / 870884

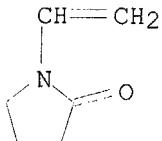
CM 2

CRN 99349-68-5
CMF C9 H10 B N O3



CM 3

CRN 88-12-0
CMF C6 H9 N O



CM 4

CRN 9002-89-5
CMF (C2 H4 O)x
CCI PMS

CM 5

CRN 557-75-5
CMF C2 H4 O

H2C=CH-OH

2 REFERENCES IN FILE CA (1962 TO DATE)
2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 116:262370

REFERENCE 2: 115:142250

L16 ANSWER 51 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 136043-30-6 REGISTRY

CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N'-1,2-ethanediylbis[2-propenamide] and 2-propenamide (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

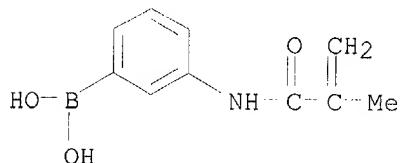
CN 2-Propenamide, N,N'-1,2-ethanediylbis-, polymer with [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid and 2-propenamide (9CI)

CN 2-Propenamide, polymer with N,N'-1,2-ethanediylbis[2-propenamide] and

MF [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)
 (C₁₀ H₁₂ B N O₃ . C₈ H₁₂ N₂ O₂ . C₃ H₅ N O)x
 CI PMS
 PCT Polyacrylic
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

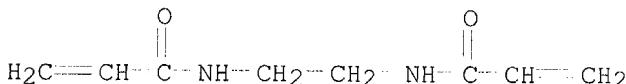
CM 1

CRN 48150-45-4
 CMF C₁₀ H₁₂ B N O₃



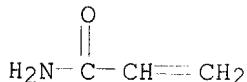
CM 2

CRN 2956-58-3
 CMF C₈ H₁₂ N₂ O₂



CM 3

CRN 79-06-1
 CMF C₃ H₅ N O



1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 115:142250

L16 ANSWER 52 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 136043-29-3 REGISTRY

CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]-, polymer with N,N'-methylenebis[2-propenamide] and 2-propenamide (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenamide, N,N'-methylenebis-, polymer with [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid and 2-propenamide (9CI)

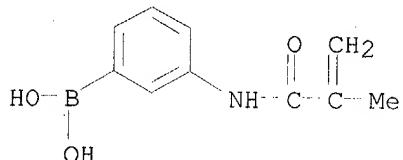
CN 2-Propenamide, polymer with N,N'-methylenebis[2-propenamide] and [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]boronic acid (9CI)

RUSSEL 09 / 870884

MF (C10 H12 B N O3 . C7 H10 N2 O2 . C3 H5 N O)x
CI PMS
PCT Polyacrylic
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

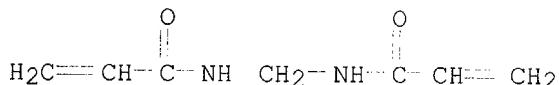
CM 1

CRN 48150-45-4
CMF C10 H12 B N O3



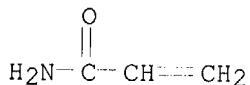
CM 2

CRN 110-26-9
CMF C7 H10 N2 O2



CM 3

CRN 79-06-1
CMF C3 H5 N O



7 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
7 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 124:127030
REFERENCE 2: 123:350108
REFERENCE 3: 121:117466
REFERENCE 4: 121:17812
REFERENCE 5: 119:137328
REFERENCE 6: 118:229730

REFERENCE 7: 115:142250

L16 ANSWER 53 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN 66472-86-4 REGISTRY

CN Boronic acid, (3-aminophenyl)-, sulfate (2:1) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (3-Aminophenyl)boric acid hemisulfate

CN (3-Aminophenyl)boronic acid hemisulfate

CN (m-Aminophenyl)boronic acid hemisulfate

MF C6 H8 B N O2 . 1/2 H2 O4 S

LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, MSDS-OHS, TOXCENTER, USPATFULL

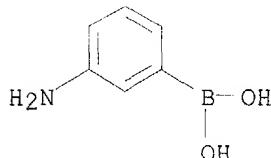
Other Sources: DSL**, EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 30418-59-8

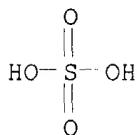
CMF C6 H8 B N O2



CM 2

CRN 7664-93-9

CMF H2 O4 S



55 REFERENCES IN FILE CA (1962 TO DATE)

7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

55 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:94007

REFERENCE 2: 137:75345

REFERENCE 3: 136:167692

REFERENCE 4: 136:134773

REFERENCE 5: 136:96697

REFERENCE 6: 135:355008

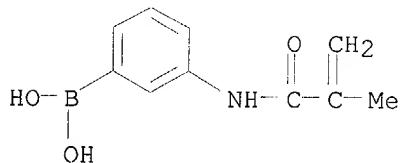
REFERENCE 7: 135:303925

REFERENCE 8: 135:195581

REFERENCE 9: 135:33376

REFERENCE 10: 135:33369

L16 ANSWER 54 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN **48150-45-4** REGISTRY
 CN Boronic acid, [3-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]- (9CI) (CA INDEX NAME)
 MF C10 H12 B N O3
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, MEDLINE, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

8 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 9 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 137:75345

REFERENCE 2: 137:17407

REFERENCE 3: 129:82157

REFERENCE 4: 125:168342

REFERENCE 5: 125:137241

REFERENCE 6: 125:123792

REFERENCE 7: 121:117466

REFERENCE 8: 115:142250

L16 ANSWER 55 OF 56 REGISTRY COPYRIGHT 2002 ACS

RN **16419-60-6** REGISTRY

CN Boronic acid, (2-methylphenyl)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN o-Tolueneboronic acid (7CI, 8CI)

OTHER NAMES:

CN (2-Tolyl)boronic acid

CN 2-Methyl-1-phenylboronic acid

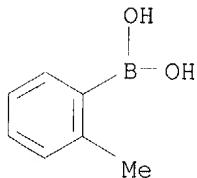
CN 2-Methylbenzeneboronic acid

CN 2-Methylphenylboronic acid

CN 2-Tolueneboronic acid

CN o-Boronotoluene

CN o-Methylphenylboronic acid
 CN o-Tolylboronic acid
 MF C7 H9 B O2
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,
 CHEMINFORMRX, CSCHEM, GMELIN*, HODOC*, RTECS*, SYNTHLINE, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

316 REFERENCES IN FILE CA (1962 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 321 REFERENCES IN FILE CAPLUS (1962 TO DATE)
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 137:296569
 REFERENCE 2: 137:294761
 REFERENCE 3: 137:278926
 REFERENCE 4: 137:263086
 REFERENCE 5: 137:263056
 REFERENCE 6: 137:262831
 REFERENCE 7: 137:262793
 REFERENCE 8: 137:247923
 REFERENCE 9: 137:247602
 REFERENCE 10: 137:232457

L16 ANSWER 56 OF 56 REGISTRY COPYRIGHT 2002 ACS
 RN 98-80-6 REGISTRY

CN Boronic acid, phenyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzeneboronic acid (6CI, 8CI)

OTHER NAMES:

CN Dihydroxyphenylborane

CN Phenylboric acid

CN Phenylboronic acid

CN Phenyl dihydroxyborane

MF C6 H7 B O2

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,

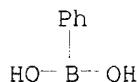
RUSSEL 09 / 870884

BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, EMBASE, GMELIN*, HODOC*, IFICDB,
IFIPAT, IFIUDB, MEDLINE, MRCK*, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER,
USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2441 REFERENCES IN FILE CA (1962 TO DATE)

84 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2466 REFERENCES IN FILE CAPLUS (1962 TO DATE)

70 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

| | | |
|-----------|-----|------------|
| REFERENCE | 1: | 137:295057 |
| REFERENCE | 2: | 137:295004 |
| REFERENCE | 3: | 137:294954 |
| REFERENCE | 4: | 137:294902 |
| REFERENCE | 5: | 137:294870 |
| REFERENCE | 6: | 137:294763 |
| REFERENCE | 7: | 137:294761 |
| REFERENCE | 8: | 137:294731 |
| REFERENCE | 9: | 137:290933 |
| REFERENCE | 10: | 137:289902 |